K051505 AUG 11 2005

510(k) SUMMARY OF SAFETY AND EFFECTIVENESS

This summary of 510(k) safety and effectiveness information is being submitted in accordance with the requirements of the Safe Medical Devices Act (SMDA) of 1990 and 21 CFR 807.92. All data included in this document is accurate and complete to the best of KSEA's knowledge.

Applicant: Karl Storz Endoscopy - America, Inc.
600 Corporate Pointe Drive
Culver City, CA 90230
(310) 558-1500

Contact: Paul S. Lee,
Senior Regulatory Affairs Specialist

Device Identification: Remote Control: SCB/STERIS OR-Light Control

Indication: The Storz Communication Bus/STERIS OR-Light Interface device is an interface box that is use to connect the Karl Storz's SCB computer and the STERIS Harmony LA OR-Lighting Control System.

This interface box allows SCB computer to control/monitor the STERIS Harmony LA Surgical Lighting System, a room camera and various ambient light settings. It contains software to display the STERIS Harmony LA OR-Lighting System's control parameter on a SCB computer screen. The interface box software does not perform calculations. It only relays STERIS Harmony LA Surgical Lighting System functions and controls on the SCB computer monitor for the surgeon's convenient control. The safety features of Harmony LA system will remain intact and take precedence over the SCB controls.

Device Description: The Karl Storz SCB/STERIS OR-Light Interface Box connects the Storz Communication Bus computer to the STERIS Harmony OR-Light Control System. It enables the SCB computer to display and control the Harmony's functions.

Substantial Equivalence: The Karl Storz SCB/STERIS OR-Light Interface Box is substantially equivalent to the predicate device SCB/ValleyLabs Force FX Interface Box (K041912) since the basic features and intended uses are the same. The minor differences between the Karl Storz SCB/STERIS OR-Light Interface Unit and the predicate device raise no new issues of safety and effectiveness, as these differences have no effect on the performance, function or intended use of these devices.

Signed: _____

Paul S. Lee
Senior Regulatory Affairs Specialist

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DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

AUG 1 1 2005

Mr. Paul S. Lee
Senior Regulatory Affairs Specialist
Karl Storz Endoscopy - America, Inc.
600 Corporate Pointe Drive
Culver City, California 90230

Re: K051505
Trade/Device Name: SCB/STERIS OR-Light Interface Box
Regulation Number: 21 CFR 878.4580
Regulation Name: Surgical lamp
Regulatory Class: II
Product Code: FTA
Dated: June 3, 2005
Received: June 13, 2005

Dear Mr. Lee:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801), please contact the Office of Compliance at (240) 276-0115. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Barbara Buchman
for

Mark N. Melkerson
Acting Director
Division of General, Restorative
and Neurological Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

Indications for use

510(k) Number (if known): K051505

Device Name: SCB/STERIS OR-Light Interface Box

Indications for Use: The Storz Communication Bus/STERIS OR-Light Interface device is an interface box that is use to connect the Karl Storz's SCB computer and the STERIS Harmony LA OR-Lighting Control System.

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Prescription Use: X AND/OR Over-The-Counter Use: _____
(Per 21 CFR 801.Subpart D) (21 CFR 801 Subpart C)

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Barbara Mcnamara

(Division Sign-Off)
Division of General, Restorative, and Neurological Devices

510(k) Number K051505